ELSEVIER

Brain Research 702 (1995) 293–294

BRAIN RESEARCH

Author Index

Anthes, D.L., Theriault, E. and Tator, C.H.
Characterization of axonal ultrastructural pathology following experimental spinal cord compression injury (702) 1
Asahara, T., see Nishimura, Y. (702) 213
Asakuno, K., Isono, M., Wakabayashi, Y., Mori, T., Hori, S., Kohno, K. and Kuwano, M.
The exogenous control of transfected *c-fos* gene expression and angiogenesis in cells implanted into the rat brain (702) 23
Asakura, K., see Kanemasa, T. (702) 207

Barré, H., see Montaron, A. (702) 49
Barton, C., Lin, L., York, D.A. and Bray, G.A.
Differential effects of enterostatin, galanin and opioids on high-fat diet consumption (702) 55
Belayev, L., Busto, R., Watson, B.D. and Ginsberg, M.D.
Post-ischemic administration of HU-211, a novel non-competitive NMDA antagonist, protects against blood–brain barrier disruption in photochemical cortical infarction in rats: a quantitative study (702) 266
Ben-Hur, T., Conforti, N., Itzik, A. and Weidenfeld, J.
Effects of HSV-1, a neurotropic virus, on the hypothalamic-pituitary-adrenocortical axis in rats (702) 17
Bennett-Clarke, C.A., Lane, R.D. and Rhoades, R.W.
Fenfluramine depletes serotonin from the developing cortex and alters thalamocortical organization (702) 255
Berkley, K.J., see Hubscher, C.H. (702) 251
Bérod, A., see Nicot, A. (702) 279
Bidard, J.-N., see Nicot, A. (702) 279
Bradley, R.M., see Wang, L. (702) 188
Brailowsky, S., Montiel, T., Meneses, S. and Di Scala, G.
Effects of $GABA_B$ receptor antagonists on two models of focal epileptogenesis (702) 126
Bratton, G.R., see Nation, J.R. (702) 223
Bray, G.A., see Barton, C. (702) 55
Breimer, D.D., see De Lange, E.C.M. (702) 261
Brooke, J.D., see Misiaszek, J.E. (702) 271
Busto, R., see Belayev, L. (702) 266
Busto, R., see Green, E.J. (702) 145
Campbell, K.A., Kalmbacher, C.E., Specht, C.D. and Gregg, T.R.
Dependence of rat vertex auditory evoked potentials on central muscarinic receptor activation (702) 110
Chapman, C.A., see Racine, R.J. (702) 77
Chapman, C.A., see Racine, R.J. (702) 87
Cheng, J., see Misiaszek, J.E. (702) 271
Collins, J.G., see Yamamori, Y. (702) 162
Conforti, N., see Ben-Hur, T. (702) 17
Cremona, S., see Goujon, E. (702) 173

Danhof, M., see De Lange, E.C.M. (702) 261
Dantzer, R., see Goujon, E. (702) 173
De Boer, A.G., see De Lange, E.C.M. (702) 261
Delaney, S.M. and Geiger, J.D.
Enhancement of NMDA-induced increases in levels of endogenous adenosine by adenosine deaminase and adenosine transport inhibition in rat striatum (702) 72
De Lange, E.C.M., Danhof, M., Zurcher, C., De Boer, A.G. and Breimer, D.D.
Repeated microdialysis perfusions: periprobe tissue reactions and BBB permeability (702) 261
Dietrich, W.D., see Green, E.J. (702) 145
Di Scala, G., see Brailowsky, S. (702) 126
Dougherty, K.D., see Walsh, T.J. (702) 233

Fujimoto, K. and Hisaichi, M.
Fenestrated capillaries in subarachnoid space in the caudal spinal cord of the premature rat: an electron microscopic observation (702) 284

Geiger, J.D., see Delaney, S.M. (702) 72
Ginsberg, M.D., see Belayev, L. (702) 266
Ginsberg, M.D., see Green, E.J. (702) 145
Giovannucci, D.R. and Stuenkel, E.L.
An NMDA receptor on isolated secretory nerve endings (702) 246
Globus, M.Y.-T., see Green, E.J. (702) 145
Goujon, E., Parnet, P., Cremona, S. and Dantzer, R.
Endogenous glucocorticoids down regulate central effects of interleukin-1β on body temperature and behaviour in mice (702) 173
Green, E.J., Pazos, A.J., Dietrich, W.D., McCabe, P.M., Schneiderman, N., Lin, B., Busto, R., Globus, M.Y.-T. and Ginsberg, M.D.
Combined postischemic hypothermia and delayed MK-801 treatment attenuates neurobehavioral deficits associated with transient global ischemia in rats (702) 145
Gregg, T.R., see Campbell, K.A. (702) 110
Gupta, M., see Sosnowski, J.S. (702) 37

Han, Z.-S., see Qiu, K. (702) 287
Harigaya, Y., see Iizuka, T. (702) 275
Hendriksen, E., see Kamphuis, W. (702) 94
Hirai, S., see Iizuka, T. (702) 275
Hisaichi, M., see Fujimoto, K. (702) 284
Hori, S., see Asakuno, K. (702) 23
Howlett, W., see Shuaib, A. (702) 199
Huang, R. and Somjen, G.G.
The effect of graded hypertonia on interstitial volume, tissue resistance and synaptic transmission in rat hippocampal tissue slices (702) 181
Hubscher, C.H. and Berkley, K.J.
Spinal and vagal influences on the responses of rat solitary nucleus neurons to stimulation of uterus, cervix and vagina (702) 251

Iizuka, T., Shoji, M., Harigaya, Y., Kawarabayashi, T., Watanabe, M., Kanai, M. and Hirai, S.
Amyloid β-protein ending at Thr43 is a minor component of some diffuse plaques in the Alzheimer's disease brain, but is not found in cerebrovascular amyloid (702) 275
Ijaz, S., see Shuaib, A. (702) 199
Isono, M., see Asakuno, K. (702) 23
Itzik, A., see Ben-Hur, T. (702) 17

Jöhren, O., Viswanathan, M. and Saavedra, J.M.
Expression of non-angiotensin II [^{125}I]CGP 42112 binding sites on activated microglia after kainic acid induced neurodegeneration (702) 153

Kalmbacher, C.E., see Campbell, K.A. (702) 110
Kamphuis, W., Hendriksen, E. and Lopes da Silva, F.H.
Isozyme specific changes in the expression of protein kinase C isozyme (α–ζ) genes in

the hippocampus of rats induced by kindling epileptogenesis (702) 94
Kanai, M., see Iizuka, T. (702) 275
Kanemasa, T., Asakura, K. and Ninomiya, M. κ-Opioid agonist U50488 inhibits P-type Ca^{2+} channels by two mechanisms (702) 207
Kanthan, R., see Shuaib, A. (702) 199
Kawarabayashi, T., see Iizuka, T. (702) 275
Kelly, R.M., see Walsh, T.J. (702) 233
Kishikawa, K., see Yamamori, Y. (702) 162
Kitabgi, P., see Nicot, A. (702) 279
Kitt, C., see Yao, J. (702) 32
Kohno, K., see Asakuno, K. (702) 23
Kutscher, C.L., see Walsh, T.J. (702) 233
Kuwano, M., see Asakuno, K. (702) 23
Kwak, S. and Nakamura, R. Selective degeneration of inhibitory interneurons in the rat spinal cord induced by intrathecal infusion of acromelic acid (702) 61

Lalonde, R., see Monnier, C. (702) 169
Lane, R.D., see Bennett-Clarke, C.A. (702) 255
Lhiaubet, A.-M., see Nicot, A. (702) 279
Lin, B., see Green, E.J. (702) 145
Lin, L., see Barton, C. (702) 55
Livermore, C.L., see Nation, J.R. (702) 223
Lopes da Silva, F.H., see Kamphuis, W. (702) 94
Löscher, W., Rohlfs, A. and Rundfeldt, C. Reduction in firing rate of substantia nigra pars reticulata neurons by valproate: influence of different types of anesthesia in rats (702) 133

Mahmood, R.H., see Shuaib, A. (702) 199
Masuo, Y., see Nicot, A. (702) 279
McCabe, P.M., see Green, E.J. (702) 145
Meneses, S., see Brailowsky, S. (702) 126
Milgram, N.W., see Racine, R.J. (702) 77
Milgram, N.W., see Racine, R.J. (702) 87
Misiaszek, J.E., Cheng, J. and Brooke, J.D. Movement-induced depression of soleus H reflexes is consistent in humans over the range of excitatory afferents involved (702) 271
Miyashita, H., see Shuaib, A. (702) 199
Monnier, C. and Lalonde, R. Elevated +-maze and hole-board exploration in lurcher mutant mice (702) 169
Montaron, A., Rouanet, J.L. and Barré, H. Inhibition of shivering thermogenesis by centrally applied glucagon in muscovy ducklings (702) 49
Montiel, T., see Brailowsky, S. (702) 126
Mori, T., see Asakuno, K. (702) 23
Murabit, M.A., see Shuaib, A. (702) 199
Muramatsu, M., see Nishimura, Y. (702) 213

Nakamura, R., see Kwak, S. (702) 61
Nation, J.R., Livermore, C.L. and Bratton, G.R. Cadmium exposure attenuates the initiation of behavioral sensitization to cocaine (702) 223
Nestler, E.J., see Sklair-Tavron, L. (702) 117
Nicot, A., Bidard, J.-N., Kitabgi, P., Lhiaubet, A.-M., Masuo, Y., Palkovits, M., Rostène, W. and Bérod, A. Neurotensin and neuromedin N brain levels after fornix transection: evidence for an efficient neurotensin precursor processing in subicular neurons (702) 279
Ninomiya, M., see Kanemasa, T. (702) 207
Nishimura, Y., Muramatsu, M., Asahara, T., Tanaka, T. and Yamamoto, T. Electrophysiological properties and their modulation by norepinephrine in the ambiguus neurons of the guinea pig (702) 213

Palkovits, M., see Nicot, A. (702) 279
Parnet, P., see Goujon, E. (702) 173
Pazos, A.J., see Green, E.J. (702) 145
Peterson, S.L. Infusion of NMDA antagonists into the nucleus reticularis pontis oralis inhibits the maximal electroshock seizure response (702) 101

Qiu, K. and Han, Z.-S. Local projections of GABAergic neurons in the dentate gyrus and CA1 region in the rat hippocampal formation (702) 287

Racine, R.J., Chapman, C.A., Teskey, G.C. and Milgram, N.W. Post-activation potentiation in the neocortex. III. Kindling-induced potentiation in the chronic preparation (702) 77
Racine, R.J., Chapman, C.A., Trepel, C., Teskey, G.C. and Milgram, N.W. Post-activation potentiation in the neocortex. IV. Multiple sessions required for induction of long-term potentiation in the chronic preparation (702) 87
Reeves, R.H., see Yao, J. (702) 32
Reid, K.H., see Sosnowski, J.S. (702) 37
Rhoades, R.W., see Bennett-Clarke, C.A. (702) 255
Rohlfs, A., see Löscher, W. (702) 133
Roisen, F.J., see Sosnowski, J.S. (702) 37
Rostène, W., see Nicot, A. (702) 279
Rouanet, J.L., see Montaron, A. (702) 49
Rundfeldt, C., see Löscher, W. (702) 133

Saavedra, J.M., see Jöhren, O. (702) 153
Schneiderman, N., see Green, E.J. (702) 145
Shoji, M., see Iizuka, T. (702) 275
Shuaib, A., Mahmood, R.H., Wishart, T., Kanthan, R., Murabit, M.A., Ijaz, S., Miyashita, H. and Howlett, W. Neuroprotective effects of lamotrigine in global ischemia in gerbils. A histological, in vivo microdialysis and behavioral study (702) 199
Sklair-Tavron, L. and Nestler, E.J. Opposing effects of morphine and the neurotrophins, NT-3, NT-4, and BDNF, on locus coeruleus neurons in vitro (702) 117
Somjen, G.G., see Huang, R. (702) 181
Sosnowski, J.S., Gupta, M., Reid, K.H. and Roisen, F.J. Chemical traumatization of adult mouse olfactory epithelium in situ stimulates growth and differentiation of olfactory neurons in vitro (702) 37
Specht, C.D., see Campbell, K.A. (702) 110
Stackman, R.W., see Walsh, T.J. (702) 233
Stuenkel, E.L., see Giovannucci, D.R. (702) 246

Tanaka, T., see Nishimura, Y. (702) 213
Tator, C.H., see Anthes, D.L. (702) 1
Teskey, G.C., see Racine, R.J. (702) 77
Teskey, G.C., see Racine, R.J. (702) 87
Theriault, E., see Anthes, D.L. (702) 1
Trepel, C., see Racine, R.J. (702) 87

Viswanathan, M., see Jöhren, O. (702) 153

Wakabayashi, Y., see Asakuno, K. (702) 23
Walsh, T.J., Kelly, R.M., Dougherty, K.D., Stackman, R.W., Wiley, R.G. and Kutscher, C.L. Behavioral and neurobiological alterations induced by the immunotoxin 192-IgG-saporin: cholinergic and non-cholinergic effects following i.c.v. injection (702) 233
Wang, L. and Bradley, R.M. In vitro study of afferent synaptic transmission in the rostral gustatory zone of the rat nucleus of the solitary tract (702) 188
Watanabe, M., see Iizuka, T. (702) 275
Watson, B.D., see Belayev, L. (702) 266
Weidenfeld, J., see Ben-Hur, T. (702) 17
Wiley, R.G., see Walsh, T.J. (702) 233
Wishart, T., see Shuaib, A. (702) 199

Yamamori, Y., Kishikawa, K. and Collins, J.G. Halothane effects on low-threshold receptive field size of rat spinal dorsal horn neurons appear to be independent of supraspinal modulatory systems (702) 162
Yamamoto, T., see Nishimura, Y. (702) 213
Yao, J., Kitt, C. and Reeves, R.H. Chronic elevation of S100β protein does not alter APP mRNA expression or promote β-amyloid deposition in the brains of aging transgenic mice (702) 32
York, D.A., see Barton, C. (702) 55

Zurcher, C., see De Lange, E.C.M. (702) 261